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TRADENIT	Application Number	10/642.677
TRANSMITTAL	Filing Date	Aug. 19, 2003
FORM	First Named Inventor	Videen
(to be used for all correspondence after initial		
	Examiner Name	·
Total Number of Pages in This Submission	5 Attorney Docket Number	ARL 03-06
	ENCLOSURES (Check all that	apply)
Fee Transmittal Form	Drawing(s)	After Allowance communication to Group
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
Amendment/Reply	Petition to Convert to a	
After Final	Provisional Application Power of Attorney, Revocation	Proprietary Information
Affidavits/declaration(s)	Change of Correspondence Addre	Other Enclosure(s) (please
Extension of Time Request	Terminal Disclaimer	copies of 27 patents & documents
Express Abandonment Request	Request for Refund	copies of 21
Information Disclosure Statement	CD, Number of CD(s)	_   patents & documents
Certified Copy of Priority	Remarks	
Document(s)		
Response to Missing Parts/ Incomplete Application		
Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNA	TURE OF APPLICANT, ATTORNE	EY, OR AGENT
Firm William	Randolph	
Individual name (US Arr		imand)
Signature William	n Kandohl	
Date Nov.	2,2003	
CI	ERTIFICATE OF TRANSMISSION	MAILING
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Gorden Videen

Serial No.: 10/642,677

Filed: Aug. 19, 2003

Confirmation No.: To Be Assigned

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

Docket No.: ARL 03-06

For: Systems and Methods for Analyzing Particle Systems of Surface Facets Using Polarized Scattered Light

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

This	informatic	n disc	losure	statement	is t	iled	in	accordance	with	37	C.F.	R. §§	1.50	6, 1.9	7, and	1.9	8, and	l specifi	icall	ly:
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	<b>⊠</b>	under 37 CFR 1.97(b), or (within Three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
		under 37 CFR 1.97(c) together with either a:  Statement Under 37 C.F.R. 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever occurs first)
		under 37 CFR 1.97(d) together with a:  Statement under 37 CFR 1.97(e), and a \$180.00 petition fee set forth in 37 CFR 1.17(p).  (Filed after final office action or notice of allowance, whichever occurs first, but before payment of the issue fee)
	y of this	d is a check in the amount of \$ . Please charge \$ to deposit account . At any time during the application, please charge any fees required to Deposit Account pursuant to 37 CFR 1.25. The nereby requested to credit any overpayment to Deposit Account No
$\boxtimes$	patents, be mater	nt(s) submit herewith Form PTO 1449A - Information Disclosure Statement by Applicant together with copies of publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not rial to the examination of this application and for which there may be a duty to disclose in accordance with 37 6. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.
	other for 37 CFR is cited language	the explanation of the relevance of foreign language patents, foreign language publications and reign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent in a search report or other action by a foreign patent office in a counterpart foreign application, an English eversion of the search report or action which indicates the degree of relevance found by the foreign office is listed form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport

to offer.

This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. Any statements or identifications regarding the relevance of any portion(s) of cited references should not be construed as a representation that the most relevant portion(s) have been identified, and the absence of such statements or identifications should not be construed as representations that there are no relevant portion(s). The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

Ву:

William Randolph William Randolph Patent Attorney Reg. No. 28,986

Nov. 12, 2003

## CERTIFIED MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as "First Class Mail," in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

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Attorney Docket No. ARL 03-06

Applicant Gorden Videen

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			U.S. PA	TENT DOCUMEN	TS	<del></del>	<u> </u>			<del>-</del>	
Examiner Initials	Item	Document Number	Date	Nam	Class	Subcla		Filing Date If Appropriate			
	Α	5,028,119	7/2/91	Hegg, et al.	-legg, et al.		174		4/7/89		
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			FOREIGN	PATENT DOCUMI	ENTS						
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	ļ								Yes	N	
		OTHER DOCUM	IENTS (Inclua	ling Author, Title, D	ate, Pertinent P	ages, etc	:.)				
	Н	Patent Application filed 11 Rotatable Beamsplitter and			and entitled Wid	e-Angle E	Backscatte	r Prob	e Havin	ıg a	
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	J	Vera K. Rosenbush, Viktor V. Avramchuk, and Aleksandr E. Rosenbush; Polarization Properties of the Galilean Satellites of Jupiter: Observations and Preliminary Analysis; September 20, 1977; pp. 402-414									
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INFORMATION DISCLOSURE CITATION

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Attorney Docket No. ARL 03-06

Serial No. 10/642,677

Applicant

Gorden Videen

Filing Date

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To be assigned

						Tob	e assign	ed		
			U.S. PA	ATENT DOCUMENTS		, , ,				
Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing I			
	Q	6,124,928	9/26/00	Slater	356	317	3/6/9	98		
	R	6,052,187	4/18/00	Krishnan, et al.	356	364	8/31/	98		
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			FOREIGN	PATENT DOCUMENTS						
		Document Number	Date	Country	Class	Subclass	Transla	tion		
							Yes	N		
		OTHER DOCU	MENTS (Inclu	ding Author, Title, Date, Perti	nent Pages, etc	:.)	<u> </u>			
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